

REMARKS

The application has been amended and is believed to be in condition for allowance.

There are no formal matters outstanding.

Previously pending claims 1-9 and 11-14 were rejected as obvious over TAKAHASHI 5,142,192 in view of ARAI 6,163,110.

The previously pending claims have been replaced with new claims which patentably recite the present invention.

The invention relates to, and the claims recite, a three-dimensional (3D) display apparatus including the electroluminescence (EL) display panel. The 3D display apparatus stated in claim 15 has an EL display panel. The EL display panel has a first EL element and a second EL element. The first EL element and the second EL element are positioned opposite to each other.

To perform a 3D display using the EL display panel having such a structure, it is necessary to supply picture signals for displaying an object as an image to the first EL element and the second EL element, respectively. Namely, it is necessary to supply the picture signals for displaying the same object to both of the first EL element and the second EL element.

Therefore, the 3D display apparatus stated in claim 15 has "a picture signal supply device for supplying picture signals for displaying an object as an image, to the first

electroluminescence element and the second electroluminescence element, respectively."

To perform a 3D display using the EL display panel, it is further necessary to control one or both of brightness of the first EL element and brightness of the second EL element in accordance with a depth of the object. Therefore, the 3D display apparatus stated in claim 15 has "a brightness control device for controlling one or both of brightness of the first electroluminescence element and brightness of the second electroluminescence element in accordance with a depth of the object."

On the other hand, there is no disclosure related to 3D display in TAKAHASHI or ARAI. TAKAHASHI fails to disclose the brightness control device which controls brightness in accordance with a depth of the object.

ARAI fails to disclose the EL display panel having the first EL element and the second EL element, the picture signal supply device and the brightness control device. Therefore, it is impossible to obtain any information with regard to a 3D display.

Therefore, all of the rejections should be withdrawn.

From the above, it is clear that the two applied references, taken both individually and in any reasonable combination thereof, fail to disclose a 3-D display apparatus as recited in the presently presented claims. Since the references

neither teach nor suggest the recited 3D display apparatus, having the combination of features recited, the claims are both novel and non-obvious.

Accordingly, reconsideration and allowance of all the pending claims are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



---

Roland E. Long, Jr., Reg. No. 41,949  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Telephone (703) 521-2297  
Telefax (703) 685-0573  
(703) 979-4709

REL/lrs